

02/14/00
JC674 U.S. PTO

Please type a plus sign (+) inside this box →

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 678-455 (P9161)

First Inventor or Application Identifier Hi-Chan MOON et al.

Title Device and Method for Controlling Transmission

Express Mail Label No. EL393562477US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 23]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
4. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

***NOTE FOR ITEMS 1&13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of
(when there is an assignee) Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement filed in prior application,
(PTO/SB/09-12) Status still proper and desired
13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. Other: Check for \$846.00 (filing fee)
Check for \$40.00 (recording fee)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only : The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)					or <input checked="" type="checkbox"/> Correspondence address below
Name	Paul J. Farrell, Esq.					
Address	Dilworth & Barrese 333 Earle Ovington Blvd.					
City	Uniondale	State	NY	Zip Code	11553	
Country	U.S.	Telephone	(516) 228-8484		Fax	(516) 228-8516

Name (Print/Type)	Paul J. Farrell	Registration No. (Attorney/Agent)	33,494
Signature		Date	2/14/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

02-15-00



Atty. Docket No. 678-455 (P9161)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Hi-Chan MOON, Jong-Yoon HWANG, Jae-Min AHN and
Seung-Joo MAENG

For: DEVICE AND METHOD FOR CONTROLLING TRANSMISSION ON
REVERSE LINK IN MOBILE COMMUNICATION SYSTEM

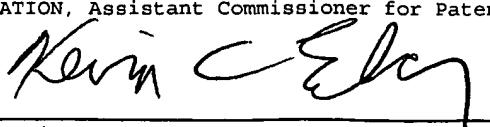
Enclosed are:

- 17 page(s) of specification
- 1 page(s) of Abstract
- 5 page(s) of claims
- 9 sheet(s) of drawing(s) formal informal
- 2 page(s) of Declaration and Power of Attorney
- An Assignment of the invention to Samsung Electronics
Co., Ltd.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date February 14, 2000 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL393562477US addressed to: **BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.**

Dated: February 14, 2000


Kevin C. Ecker

Certified copy of application

Country Appln. No. Filed
Korea 5274/1999 February 13, 1999

from which priority under Title 35 United States Code,
§ 119 is claimed

[] is enclosed.

will follow.

CALCULATION OF UTILITY APPLICATION FEE

<u>For</u>	<u>Number Filed</u>	<u>Number Extra</u>	<u>Rate</u>	<u>Basic Fee</u>
Total				\$ 690.00
Claims*	19	= 0	x \$ 18.00	\$ -0-
Independent				
Claims	5	= 2	x \$ 78.00	\$ 156.00
Multiple dependent	[] yes	Add'l. Fee	\$260.00	\$ -0-
Claims	[x] no	Add'l. Fee	None	= \$ -0-
				TOTAL \$846.00

[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$ _____.

A check in the amount of \$40.00 to cover the recording of the attached Assignment is enclosed.

A check in the amount of \$846.00 to cover the filing fee(s) is attached.

[] Charge fee to Deposit Account No. 04-1121. Order No. _____
TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

*Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

Date: February 14, 2000



SIGNATURE OF ATTORNEY
Paul J. Farrell
Reg. No. 33,494
Attorney for Applicant(s)

DILWORTH & BARRESE
333 Earle Ovington Blvd.
Uniondale, NY 11553
Tel.: (516) 228-8484
Fax: (516) 228-8516
PJF/TT/lah

0000000000-0000-4000-0000-000000000000

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 1999

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT **($\$$) 886.00**

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Hi-Chan MOON et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	678-455 (P9161)

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account **04-1121**
Number
Deposit Account Name **Dilworth & Barrese**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	690
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) ($\$$) 690

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	19	-20** = 0	0
Independent Claims	5	- 3** = 2	156
Multiple Dependent			260

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($\$$) 156

3. ADDITIONAL FEES	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath
127 50	227 25	Surcharge - late provisional filing fee or cover sheet
139 130	139 130	Non-English specification
147 2,520	147 2,520	For filing a request for reexamination
112 920*	112 920*	Requesting publication of SIR prior to Examiner action
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action
115 110	215 55	Extension for reply within first month
116 380	216 190	Extension for reply within second month
117 870	217 435	Extension for reply within third month
118 1,360	218 680	Extension for reply within fourth month
128 1,850	228 925	Extension for reply within fifth month
119 300	219 150	Notice of Appeal
120 300	220 150	Filing a brief in support of an appeal
121 260	221 130	Request for oral hearing
138 1,510	138 1,510	Petition to institute a public use proceeding
140 110	240 55	Petition to revive - unavoidable
141 1,210	241 605	Petition to revive - unintentional
142 1,210	242 605	Utility issue fee (or reissue)
143 430	243 215	Design issue fee
144 580	244 290	Plant issue fee
122 130	122 130	Petitions to the Commissioner
123 50	123 50	Petitions related to provisional applications
126 240	126 240	Submission of Information Disclosure Stmt
581 40	581 40	Recording each patent assignment per property (times number of properties)
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify) _____		40
Other fee (specify) _____		

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) ($\$$) 40

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Paul J. Farrell	Reg. Number	33,494
Signature		Date	2/14/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.